

## ABSTRACT OF THE DISCLOSURE

A flat platen is provided in an image forming apparatus having a side edge detector that detects a side edge of a recording medium to be fed in a predetermined direction. The flat platen has a surface on which the recording medium to be fed is supported and is disposed facing the side edge detector. The side edge detector has a light emitting device and a light receiving device, which are disposed such as to face the recording medium. The side edge detector detects a side edge of the recording sheet while moving in a direction perpendicular to the predetermined direction to emit light from the light emitting device. In such a flat platen, an anti-reflective treatment, which reduces or prevents light led to the light receiving device from the light emitting device through the reflection on the surface, is applied to the surface of which corresponds to at least a vicinity of a side edge of a standard-size recording medium.